

4/16/04

Appl No. 10/029,511  
Art Unit : 2821

a first uniform rectangular section, wherein the first uniform rectangular section is mechanically attached to the support device by two 90-degree torsion springs; and

a second uniform rectangular section, wherein the second uniform rectangular section is mechanically coupled to the first uniform rectangular section by two 180-degree torsion springs; and

at least one latching mechanism assembly, the at least one latching mechanism assembly connected to the supporting device.

17. (Original) A self-erecting turnstile antenna as in claim 16 wherein the two 90 degree torsion springs are comprised of the continuous wire.

18. (Original) A self-erecting turnstile antenna as in claim 16 wherein the two 180 degree torsion springs are comprised of the continuous wire.

19. (Currently amended) A self-erecting turnstile antenna as in claim 16 ~~15~~ wherein the at least one latching mechanism assembly comprises:

a strapping wire;

a strap pin, the strap pin connectable to the strapping wire; and

a thermally actuated memory device, the thermally actuated memory device electrically connected to the strap pin.

a "16"  
not a "19"

